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Docket No.: 09857/0204372-US0
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Takashi Yoshinaga et al.

Application No.: National Phase of
PCT/JP2004/017441

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: HERG CHANNEL-EXPRESSING CELL

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)


MS PCT
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Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Takashi Yoshinaga
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	09857/0204372-US0

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	WO-03/027634-A2	04-03-2003	AXIOM BIOTECHNOLOGIES, INC.		
	BB	WO-02/19966-A2	03-14-2002	JOHNS HOPKINS UNIVERSITY		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	NUSS, H. B., et al, Overexpression of a human potassium channel suppresses cardiac hyperexcitability in rabbit ventricular myocytes, The Journal of Clinical Investigation, March 1999, Vol. 103, No. 6, p. 889-896	
	CB	HOPPE, U. C., et al., Distinct gene-specific mechanism of arrhythmia revealed by cardiac gene transfer of two long QT disease genes, <i>HERG</i> and <i>KCNE1</i> , PNAS, April 24, 2001, Vol. 98, No. 9, p. 5335-5340	
	CC	PFOHL, J. L., et al., Society for Neuroscience Abstracts, 2001, Vol. 27, No. 2, p. 2149	

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